Streambank Stabilization and Riparian Restoration Program

- Partner with landowners to address issues of streambank instability

- Benefits:
  - Reduced streambank erosion
  - Improved riparian and fish habitat
  - Enhanced water quality
  - Increased sediment transport capacity
  - Improved floodplain function
Streambank Stabilization and Riparian Restoration Program

Phase 4 Project Site - Before
Phase 4 Project Site – Construction
Streambank Stabilization and Riparian Restoration Program

5 years after
Instream Infrastructure Improvement Program

- Work with irrigators to improve diversion infrastructure, resulting in:
  - Reduced maintenance
  - Improved efficiency (automation)
  - Improved water quality
  - Enhanced aquatic habitat
  - Riparian restoration
  - Community engagement
Instream Infrastructure Improvement Program

- Made possible through diverse partnerships:
  - Irrigation Companies
  - Landowners
  - NRCS
  - Colorado Water Conservation Board
  - CPW
  - SLVWCD
  - RGWCD
  - Contractors

- Projects include:
  - McDonald Ditch Project
  - Prairie Ditch Project
  - Centennial Ditch Project
  - Consolidated and Pace Ditch Project
  - Rio Grande #2 Ditch Project
  - SLV Canal Project
Prairie Ditch Dam Replacement

Prairie Ditch Diversion - Before
RGHRP Programs

- Riparian Restoration Program
- Irrigation Infrastructure Improvement Program
- Watershed Stewardship Program
- Outreach and Education Program